

Work Task E17: Topock Marsh Pumping

Partners:	U.S. Fish and Wildlife Service
Contact:	Terry Murphy, LC-8400
Purpose:	To identify, design, permit, and construct a reliable and manageable water delivery system for Topock Marsh.
Conservation Measures:	AMM2
Long-term Goal(s):	Avoid flow-related covered impacts on covered species habitats at Topock Marsh.
Location:	Topock Marsh, Reach 3, Havasu National Wildlife Refuge
FY2006 Estimate:	\$70,000 for contracts and Reclamation staff including planning and design.
FY2007 Estimate:	\$50,000 for contracts and Reclamation staff including compliance and permitting.
FY2008 Estimate:	\$300,000 for contracts and Reclamation staff including construction of the water delivery system.
Project Description:	Topock Marsh has been identified as an important area for covered species such as Yuma clapper rail and the southwestern willow flycatcher. At times, flow-related activities could lower river elevations to levels that could disrupt diversion of water from the river to the marsh. Improvements to intake structures that allow water to continue to be diverted or other measures to maintain the water surface elevation will avoid effects on groundwater elevation.